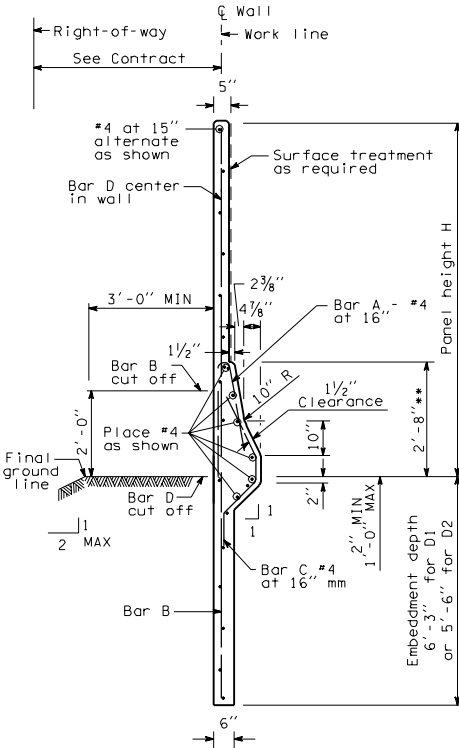


WALL HT H	TYPE 12A		TYPE 12B		TYPE 12C		TYPE 12D		WALL HT
	BAR B	BAR D	BAR B	BAR D	BAR B	BAR D	BAR B	BAR D	
6'-0"	#6 at 12"	#4 at 15"	#6 at 12"	#4 at 15"	#6 at 12"	#4 at 15"	#6 at 12"	#4 at 15"	6'-0"
8'-0"	#6 at 12"	#4 at 15"	#6 at 12"	#4 at 15"	#6 at 12"	#4 at 15"	#6 at 12"	#4 at 15"	8'-0"
10'-0"	#6 at 12"	#4 at 15"	#6 at 12"	#4 at 15"	#6 at 12"	#4 at 15"	#6 at 12"	#4 at 15"	10'-0"
12'-0"	#6 at 12"	#4 at 15"	#6 at 12"	#4 at 15"	#6 at 12"	#4 at 15"	#6 at 12"	#4 at 12"	12'-0"
14'-0"	#6 at 12"	#4 at 15"	#6 at 12"	#4 at 11"	#6 at 12"	#4 at 11"	#6 at 12"	#4 at 10"	14'-0"
16'-0"	#6 at 12"	#4 at 10"	#6 at 12"	#4 at 10"	#6 at 12"	#4 at 10"	#6 at 12"	#5 at 12"	16'-0"
18'-0"	#6 at 12"	#4 at 10"	#6 at 12"	#4 at 10"	#6 at 12"	#5 at 12"	#6 at 9"	#5 at 9"	18'-0"

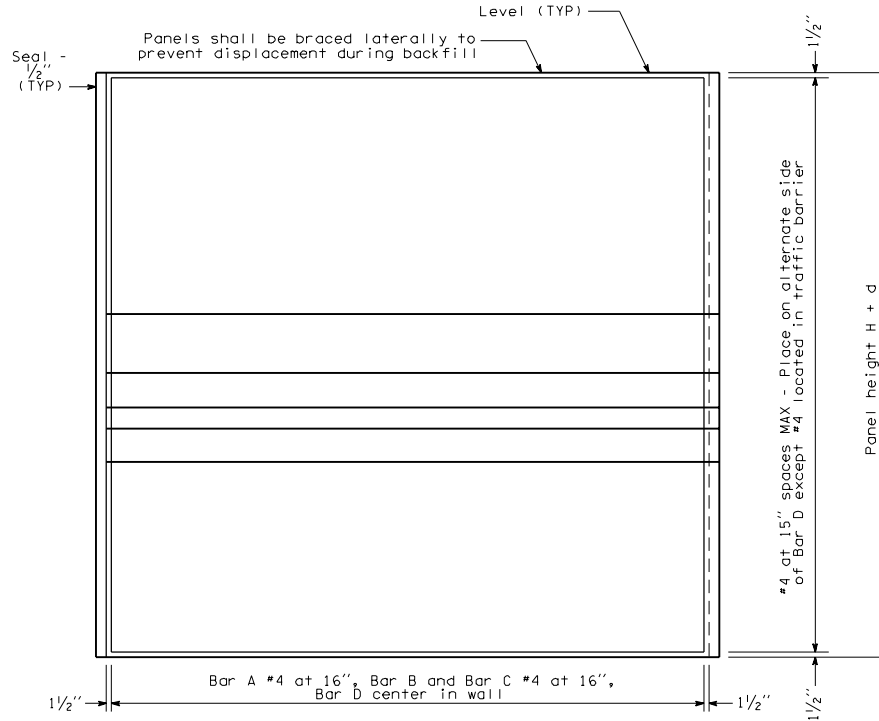
NOTES

1. Wall to be designated Noise Barrier Type 12A, 12B, 12C and 12D. The Contract specifies actual wall designation.
2. For intermediate wall heights, use the next higher H.
3. Compaction of trench height differential shall not exceed 1 foot.
4. Panels shall have at least 3 feet of level ground on each side.
5. Construction joints in the footing shall be spaced at 120 feet maximum.
6. All joints shall be in full contact and sealed.

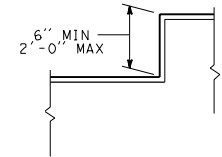


TYPICAL SECTION

**Height may vary if required to provide a smooth profile consistent with the roadway profile



ELEVATION

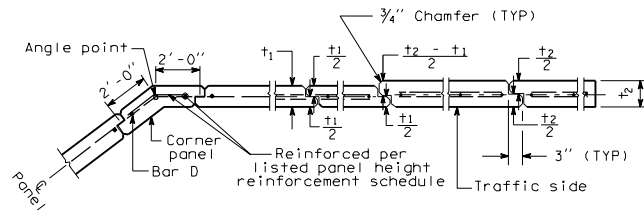


STEP IN PANEL TOP

NOISE BARRIER - TYPE 12 PRECAST CONCRETE WALL WITH TRAFFIC BARRIER ON TRENCH FOOTING

D-2I□

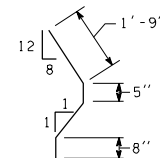
03-14-97



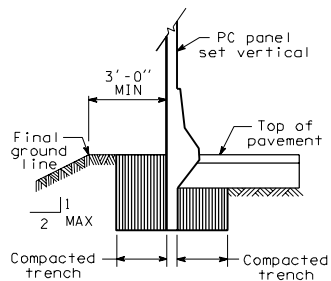
JOINT AND CORNER DETAIL



BAR A



BAR C



TRENCH FOOTING

See Note 3

NOISE BARRIER - TYPE 12
PRECAST CONCRETE WALL
WITH TRAFFIC BARRIER
ON TRENCH FOOTING

D-21

03-14-97